



Rec'd PCT/PTO 13 SEP 2002

09/830228 #6

VIA HAND DELIVERY SEPTEMBER 13, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Fraser et al.

Attorney Docket No.: PB370US

Application Serial No.: 09/830,228

Art Unit: Not yet assigned

Filed: April 24, 2001

Examiner: Not yet assigned

Title: *Borrelia burgdorferi* Polynucleotides and Sequences

REQUEST TO CORRECT INVENTORSHIP UNDER 37 C.F.R. § 1.48(a)

Commissioner for Patents
Washington, DC 20231

Sir:

It has come to the attention of Applicants that Sherwood Casjens was erroneously omitted as an inventor of the above-captioned application in the international stage (PCT/US98/12764). Accordingly, pursuant to 35 U.S.C. § 116 and 37 C.F.R. § 1.48(a), Applicants respectfully request that the Examiner correct the inventorship of above application by adding Sherwood Casjens as an inventor.

In support of this request, Applicants submit concurrently herewith:

1. A statement from the added inventor that the inventorship error occurred without deceptive intent on his part;
2. A declaration by the actual inventors, with an Application Data Sheet;
3. A Fee Transmittal Sheet itemizing the processing fee set forth in 37 C.F.R. § 1.17(i); and
4. Statements from the assignees of the originally named inventors agreeing to the requested change of inventorship.

Applicants also submit herewith (a) a Response to Notice of Missing Requirements; and

(b) a Petition for an Extension of Time for four months, to and including September 13,

2002.

09/23/2002 LLANDGRA 00000091 083425 09830228

01 FC:122 130.00 CH

As the above submissions fully satisfy the requirements of 37 C.F.R. § 1.48(a), Applicants respectfully request that the instant request be granted, and that the Examiner correct the inventorship of above application by adding Sherwood Casjens as an inventor.

If any further action by Applicants is required, please call the undersigned at the phone number provided below. If there are any additional fees due in connection with the filing of this paper, please charge the fees to our Deposit Account No. 08-3425.

Respectfully submitted,

Dated: September 13, 2002


Mark J. Hyman (Reg. No. 46,789)
Attorney for Applicants

Human Genome Sciences, Inc.
9410 Key West Avenue
Rockville, MD 20850
Telephone: (240) 314-1224

Enclosures



PCT/PTO 13 SEP 2002
09/830228 #6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Fraser et al.

Docket No.: PB370US

Application No.: 09/830,228

Group Art Unit: N/A

Filed: April 24, 2001

Examiner: Not Yet Assigned

For: *Borrelia burgdorferi* Polynucleotides and
Sequences

RESPONSE TO NOTICE OF MISSING REQUIREMENTS

Box Missing Parts

Commissioner for Patents
Washington, DC 20231

Dear Sir:

In response to the Notice of Missing Requirements mailed March 13, 2002, Applicants respectfully submit herewith: (a) a Fee Transmittal Sheet with appropriate fees (in dupl.); (b) a Declaration For Utility or Design Patent Application (3 counterparts of 4 pages each); (c) a Supplemental Application Data Sheet (5 pages); and (d) a Petition for Extension of Time for four months, up to and including September 13, 2002. Applicants also submit herewith a Request to Correct Inventorship and attachments therewith.

Please charge our Deposit Account No. 08-3425 in the amount of \$130.00 covering the fee set forth in 37 C.F.R. §1.16(e), as itemized on the enclosed Fee Transmittal Sheet. The Commissioner is also authorized to charge any additional required fee or credit any overpayment in connection with this submission to our Deposit Account No. 08-3425.

Dated: September 13, 2002

Respectfully submitted,

09/19/2002 LLANDGRA 00000074 083425 09830228
01 FC:154 130.00 CH

By Mark J. Flyman
Mark J. Flyman
Registration No.: 46,789
HUMAN GENOME SCIENCES, INC.
9410 Key West Avenue
Rockville, Maryland 20850
(240) 314-1224